

# Signal Switch for Console and Peripheral Devices

## Abstract of Disclosure

A signal switch for sharing a video monitor, a plurality of console devices compliant with an industry standard and one or more than one peripheral device in any of a plurality of computer systems, is provided comprising a CPU with a first memory for storing a management program for managing the signal switch; a hub switch module connected to the CPU and configured to communicate with any of the plurality of computer systems, and the one or more than one peripheral device; a device control module for emulating according to the industry standard the plurality of console devices, connected to the CPU and the hub switch module; a host control module connected to the CPU and configured to communicate with the plurality of console devices; and a video control module connected to the CPU and configured to communicate with a video monitor device.

## Figures